

ORIGINAL

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT

T01-002

This agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission, hereinafter referred to as the "Commission", Union Pacific Railroad Company, hereinafter referred to as the "Company", the City of Rochelle, hereinafter referred to as the "City", and the State of Illinois, Department of Transportation, hereinafter referred to as the "Department".

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through written correspondence that inquiry should be made into the matter of improving public safety at the crossings of the Company's tracks with public highways known as Main Street, Washington Street, 9th Street, 1st Avenue, and Caron Road, located in the City of Rochelle, Ogle County, Illinois, designated as crossings AAR/DOT 175 199F, milepost 74.80 CNWA, AAR/DOT 175 120A, milepost 74.86 CNWA, AAR/DOT 175 122N, milepost 75.11 CNWA, AAR/DOT 175 123V, milepost 75.42 CNWA, and AAR/DOT 176 394E, milepost 74.23 CNWA, respectively; and

WHEREAS, proper investigation has been made of the circumstances surrounding the aforesaid crossing by a representative of the Company, Department and Commission staff; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and all other pertinent data relating to the crossing have been obtained and shown on Exhibits A-1 through A-5, attached to the agreement; and

WHEREAS, the parties are mutually agreeable to accomplish the proposed improvements upon a determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the statewide traveling public the Grade Crossing Protection Fund of the Motor Fuel Tax Law be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this agreement shall be made in

BOOKETED

accordance with all applicable State laws, rules, standards, regulations and Orders and procedures in general.

Section 2 The parties are of the opinion that the proper improvements in the interest of public safety at the aforesaid crossing should be:

- a) the installation of automatic flashing light signals and gates controlled by constant warning time circuitry at the Washington Street, 9th Street, 1st Avenue, and Caron Road crossings. Note: The existing automatic flashing light signals and gates at the Washington, 9th Street and 1st Street crossings were originally installed in the late 1950's and 1970's at the Caron Road crossing. These signal devices are past the twenty year life span and are being replaced by the Company as part of this project.
- b) the installation of constant warning time circuitry and new gate arms at the Main Street crossing.
- c) installation of new crossing surfaces at the Main Street crossing.

Section 3 The Company has prepared preliminary estimates of cost to accomplish the proposed improvements which it may be required to perform, said estimates are attached as Exhibits B-1 through B-5, and shall upon Order according to the requirements contained therein prepare detailed drawings, detailed circuit plans, estimates of cost and any required specifications for the proposed improvements for the approval of the Commission and Department.

Section 4 The Company shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the submission of plans should be one hundred twenty (120) days, and for the completion of the proposed improvements should be eighteen (18) months from the date of Commission Order subsequent to this agreement.

Section 5 The parties hereto agree that an equitable division of cost for the proposed improvements should be:

- a) the cost to install the constant warning time circuitry and new gates at the Main Street crossing, Washington Street, 9th Street, 1st Avenue, and Caron Road, estimated to be \$1,222,016, should be allocated the sum of \$285,000, to the

Department utilizing federal funds, with the remaining cost being divided 90%, in an amount not to exceed \$843,314, to the Fund, with all remaining installation cost and all cost of future maintenance and operation of the warning devices at Main Street, Washington Street, 9th Street, 1st Avenue, and Caron Road being borne by the Company.

- b) the cost to install and thereafter maintain the crossing surfaces at Main Street should be allocated 100% to the Company.

Section 6 Special Provisions. Since federal funding is being utilized for the warning device improvements at the subject crossing, all such work shall be covered by appropriate provisions of Title 23, Chapter I, Subchapter G, Part 646 of the Federal-Aid Policy Guide adopted Dec. 9, 1991.

All bills for expenditures authorized to be reimbursed from the Grade Crossing Protection Fund shall be submitted to the Mr. Hank Cronister, Bureau of Local Roads and Streets, Main Office of the Illinois Department of Transportation at 2300 South Dirksen Parkway, Springfield, IL 62764. The Department shall submit a copy to the Director of Processing and Information, Transportation Division of the Commission. The final bill for expenditures from the Company shall be clearly marked "Final Bill". All bills shall be submitted to the Commission no later than twenty four (24) months from the date of Commission Order subsequent to this agreement. Authorization for reimbursement from the Grade Crossing Protection Fund shall expire twelve (12) months after the completion date specified in the Order. The Department shall, at the end of the 24th month from the Commission's Order date, de-obligate all residual funds accountable for installation costs for this project.

The Company shall file a written report within ninety (90) days from the date of Commission Order subsequent to this agreement, with the Director of Processing and Information, of the Commission's Transportation Division, listing the name, title, mailing address, phone number and facsimile number of the Company's employee responsible for management of this project.

The Company shall file a written report with the Director of Processing and Information, Transportation Division of the Commission, within fifteen (15) days of the conclusion of each calendar quarter, stating the status of expenditures and percentage of completion of the circuitry and gate installations; if the project is behind schedule, the report must include a brief explanation of the reason(s) for the delay.

Section 7 This agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this agreement by all parties, the Commission shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

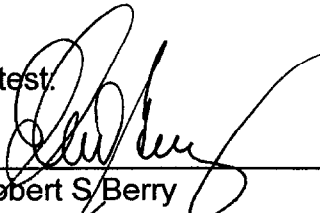
In Witness Whereof, the parties have caused this agreement to be executed by their duly authorized officers, as of the dates indicated herein.

Executed by the Commission this 28th day of February, 2001.



Michael E. Stead
Railroad Safety Program
Administrator

Attest.



Robert S. Berry
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement No. 953 concerning improvements at the crossings of the tracks of the Union Pacific Railroad Company with Main Street, Washington Street, 9th Street, 1st Avenue, and Caron Road in the City of Rochelle, Ogle County, Illinois, designated as crossings AAR/DOT 175 199F milepost 74.80 CNWA, AAR/DOT 175 120A, milepost 74.86 CNWA, AAR/DOT 175 122N, milepost 75.11 CNWA, AAR/DOT 175 123V, milepost 75.42 CNWA, and AAR/DOT 175 394E, milepost 74.23 CNWA, respectively.

Executed by the Department this 4th day of January, 2001.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

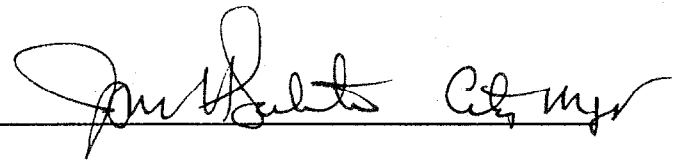
By: James C. Slifer
Director of Highways *dm*

Illinois Commerce Commission Stipulated Agreement No. 953 concerning improvements at the crossings of the tracks of the Union Pacific Railroad Company with Main Street, Washington Street, 9th Street, 1st Avenue, and Caron Road in the City of Rochelle, Ogle County, Illinois, designated as crossings AAR/DOT 175 199F milepost 74.80 CNWA, AAR/DOT 175 120A, milepost 74.86 CNWA, AAR/DOT 175 122N, milepost 75.11 CNWA, AAR/DOT 175 123V, milepost 75.42 CNWA, and AAR/DOT 175 394E, milepost 74.23 CNWA, respectively.

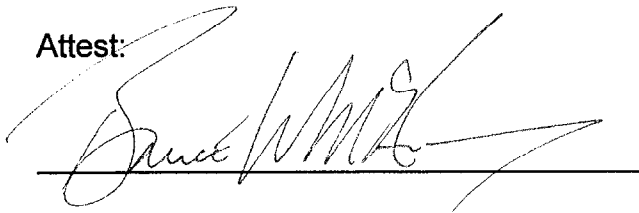
Executed by the City of Rochelle this 28th day of December, 2000.

THE CITY OF ROCHELLE

By: _____



Attest: _____



Illinois Commerce Commission Stipulated Agreement No. 953 concerning improvements at the crossings of the tracks of the Union Pacific Railroad Company with Main Street, Washington Street, 9th Street, 1st Avenue, and Caron Road in the City of Rochelle, Ogle County, Illinois, designated as crossings AAR/DOT 175 199F milepost 74.80 CNWA, AAR/DOT 175 120A, milepost 74.86 CNWA, AAR/DOT 175 122N, milepost 75.11 CNWA, AAR/DOT 175 123V, milepost 75.42 CNWA, and AAR/DOT 175 394E, milepost 74.23 CNWA, respectively.

Executed by the Company this 8 day of March, 2000.

UNION PACIFIC RAILROAD COMPANY

By: Thomas J. Gee
CHIEF ENGINEER

Attest:

Kathy Klockner

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT SURVEY FORM

RR/Line Union Pacific RR Milepost 74.80 CNWA Inventory # 175 119F

City In Rochelle Street Main Street County Ogle

Jurisdiction City of Rochelle Urban X Rural Commercial Residential X

Street Surface Bituminous Width 42' Condition Good

Angle 90° Tracks Tangent Yes Degree of Curve Superelevation

Depth of Cut Height of Fill

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
		<u>Side</u>	<u>T/A*</u>	<u>64'</u>	<u>Poor</u>
<u>125'</u>	<u>level</u>				
		<u>Main</u>	<u>T/A*</u>	<u>67'</u>	<u>Poor</u>
<u>14'3"</u>	<u>level</u>				
		<u>Main</u>	<u>T/A*</u>	<u>67'</u>	<u>Poor</u>
<u>45'</u>	<u>Level</u>				
		<u>Side</u>	<u>FI/A**</u>	<u>67'</u>	<u>Poor</u>

* Timber/asphalt crossing surface ** Flange rail/asphalt crossing surface

Intersecting Roads 100' 130' south to 2nd Street 200'

Traffic Control Devices Present None

ADT 2,750 Speed 30 mph Statewide Yes

Schoolbuses Hazardous Materials Other

Rail Traffic: Ft. 65 @ 70 mph Pass. @ mph Switch

Simultaneous Movements Yes Daylight and Dark Yes

Present Protection Automatic flashing light signals and gates

Advance Warning Signs 1-North* Pavement Marking Yes

* no place to post advance warning sign on the south highway approach.

Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE	_____	_____	_____	_____
NW	_____	_____	_____	_____
SE	_____	_____	_____	_____
SW	_____	_____	_____	_____

Approach Grades

North	*	'	%		'	%		'	%
South	*	'	%		'	%		'	%

* meets the requirements of 92 Ill. Adm. Code 1535

Comments: The existing crossing surfaces are in poor condition. The crossing timbers are split and broken and the asphalt island areas and devil strips are in need of reconditioning. While this Agreement was initiated for the purpose of installing new control circuitry, the crossing surfaces at Main Street are in such poor condition and in violation of the Commission's 92 IL. Adm. Code 1535.203, staff had to include the installation of new crossing surfaces at the Company's expense in the Agreement.

There is no advance warning sign posted on the south highway approach to the crossing. Due to the nature of the surrounding terrain, an effective display of an advance warning sign on the south highway approach is not possible and the City should be granted a variance of the requirement of 92 IL Adm. Code 1535.310 and not be required to post an advance warning sign on the south highway approach to the Main Street crossing.

The estimates submitted by the Company pertaining to the warning device and circuitry installations included the cost for the installation of Electro-code through the area which includes the five crossings subject to this Agreement. The installation of the Electro-code will allow the Company to eliminate insulated joints, a pole line, and several track cuts thus reducing the cost of the overall project.

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT SURVEY FORM

RR/Line Union Pacific RR Milepost 74.86 CNWA Inventory # 175 120A
City In Rochelle Street Washington Street County Ogle
Jurisdiction City of Rochelle Urban X Rural Commercial Residential X
Street Surface Bituminous Width 51' face-face Condition Good
Angle 90° Tracks Tangent Yes Degree of Curve Superelevation
Depth of Cut Height of Fill

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
		<u>Main</u>	<u>Conc*</u>	<u>69'</u>	<u>Good</u>
<u>14'3"</u>	<u>level</u>	<u>Main</u>	<u>Conc*</u>	<u>69'</u>	<u>Good</u>
<u>26'</u>	<u>24" lower than main</u>	<u>Side</u>	<u>Fl/A**</u>	<u>69'</u>	<u>Fair</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

* Concrete crossing surface ** Flange rail/asphalt crossing surface
Intersecting Roads 100' 160' north to Lincoln, 138' south to 2nd Street

Traffic Control Devices Present Stop sign at Lincoln Street
ADT 3,900 Speed 30 mph Statewide Yes
Schoolbuses Hazardous Materials Other
Rail Traffic: Ft. 65 @ 70 mph Pass. @ mph Switch
Simultaneous Movements Yes Daylight and Dark Yes
Present Protection Automatic flashing light signals and gates
Advance Warning Signs No * Pavement Marking Yes
* no place to post advance warning sign on either highway approach.

Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE				
NW				
SE				
SW				

Approach Grades

North	*	'	%	'	%	'	%
South	*	'	%	'	%	'	%

* meets the requirements of 92 Ill. Adm. Code 1535

Comments: _____

See Exhibit A-1, page 2 for further comments on Electro-code installation.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT SURVEY FORM

RR/Line Union Pacific RR Milepost 75.11 CNWA Inventory # 175 122N
City In Rochelle Street 9th Street County Ogle
Jurisdiction City of Rochelle Urban X Rural Commercial Residential X
Street Surface Bituminous Width 31' face-face Condition Good
Angle 90° Tracks Tangent No Degree of Curve Superelevation
Depth of Cut Height of Fill

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
		<u>Main</u>	<u>Conc*</u>	<u>62'</u>	<u>Good</u>
<u>14'3"</u>	<u>level</u>				
		<u>Main</u>	<u>Conc*</u>	<u>62'</u>	<u>Good</u>

*Concrete surface

Intersecting Roads 100' 42' north to private drive , 67' south to Commercial drives
Traffic Control Devices Present None
ADT 1,450 Speed 30 mph Statewide Yes
Schoolbuses Hazardous Materials Other
Rail Traffic: Ft. 65 @ 70 mph Pass. @ mph Switch
Simultaneous Movements Yes Daylight and Dark Yes
Present Protection Automatic flashing light signals and gates
Advance Warning Signs Yes Pavement Marking Yes

Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE				
NW				
SE				
SW				

Approach Grades

	Approach Grade		Approach Grade		Approach Grade	
North	*	%		%		%
South	*	%		%		%

* meets the requirements of 92 Ill. Adm. Code 1535

Comments: _____

See Exhibit A-1, page 2 for further comments on Electro-code installation.

[illegible]

Advance Warning Signs Yes Pavement Marking Yes

Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE				
NW				
SE				
SW				

Approach Grades

East	*	'	%		'	%		'	%
West	*	'	%		'	%		'	%

* meets the requirements of 92 Ill. Adm. Code 1535

Comments: _____

See Exhibit A-1, page 2 for further comments.

[illegible]

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT SURVEY FORM

RR/Line Union Pacific RR Milepost 74.23 CNWA Inventory # 176 394E
City In Rochelle Street Caron Drive County Ogle
Jurisdiction City of Rochelle Urban X Rural Commercial Residential X
Street Surface Bituminous Width 30' face-face Condition Good
Angle 90° Tracks Tangent Yes Degree of Curve Superelevation
Depth of Cut Height of Fill 10'

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
<u>14'6"</u>	<u>level</u>	<u>Main</u>	<u>Conc*</u>	<u>40'</u>	<u>Fair</u>
<u> </u>	<u> </u>	<u>Main</u>	<u>Conc*</u>	<u>40'</u>	<u>Fair</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

* Concrete crossing surface

Intersecting Roads 100' No 200' No
Traffic Control Devices Present None
ADT 3,300 Speed 30 mph Statewide Yes
Schoolbuses Hazardous Materials Other
Rail Traffic: Ft. 65 @ 70 mph Pass. @ mph Switch Yes
Simultaneous Movements Yes Daylight and Dark Yes
Present Protection Automatic flashing light signals and gates
Advance Warning Signs Yes Pavement Marking Yes

Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE				
NW				
SE				
SW				

Approach Grades

North	*	'	%		%		%
South	*	'	%		%		%

* meets the requirements of 92 Ill. Adm. Code 1535.204.

Comments: See Exhibit A-1, page 2 for further comments.

[illegible]

ESTIMATE OF MATERIAL AND FORCE ACCOUNT WORK
BY THE
UNION PACIFIC RAILROAD

DATE: 2000-09-22

DESCRIPTION OF WORK:

INSTALL HIGHWAY CROSSING WARNING SYSTEM AT MAIN STREET IN ROCHELLE IL.
MP. 74.80 ON THE GENEVA SUBDIVISION.

SIGNAL PROJECT MANAGER: R.L. JAMES
8433-5682

PID: 32874 AWO: 32673 MP, SUBDIV: 74.80, GENEVA
SERVICE UNIT: 02 CITY: MAIN STATE: IL

DESCRIPTION	QTY	UNIT	LABOR	MATERIAL	RECOLL	UPRR	TOTAL
ENGINEERING WORK							
ENGINEERING			4416		3974	442	4416
LABOR ADDITIVE			6016		5415	601	6016
RECOLL-INSPE			2237		2013	224	2237
SIG-HWY XNG			1478		1330	148	1478
TOTAL ENGINEERING			14147		12732	1415	14147
SIGNAL WORK							
BILL PREP			900		810	90	900
CONTRACT				9078	8170	908	9078
EQUIPMENT RENTAL				2500	2250	250	2500
FOREIGN LINE FREIGHT				1815	1633	182	1815
LABOR ADDITIVE			16677		15009	1668	16677
MATL STORE EXPENSE				4539	4085	454	4539
PERSONAL EXPENSES				12445	11200	1245	12445
SALES TAX				5673	5105	568	5673
SIGNAL			22536	90782	101986	11332	113318
TRANSPORTATION CHARGES				2400	2160	240	2400
USAGE EQUIPMENT				4192	3772	420	4192
TOTAL SIGNAL			40113	133424	156180	17357	173537
TRACK & SURFACE WORK							
FIELD WELD			95		86	9	95
LABOR ADDITIVE			2373		2235	138	2373
MATL STORE EXPENSE				181	163	18	181
DTM			2870	3258	5516	612	6128
SALES TAX				145	131	14	145
SIG-HWY XNG			1500		1350	150	1500
WELD				392	352	40	392
TOTAL TRACK & SURFACE			6838	3976	9833	981	10814
LABOR/MATERIAL EXPENSE			61098	137400			
RECOLLECTIBLE/UPRR EXPENSE					178745	19753	
ESTIMATED PROJECT COST							198498
EXISTING REUSEABLE MATERIAL CREDIT					0		
SALVAGE NONUSEABLE MATERIAL CREDIT					0		
RECOLLECTIBLE LESS CREDITS							

THE ABOVE FIGURES ARE ESTIMATES ONLY AND SUBJECT TO FLUCTUATION. IN THE EVENT OF AN INCREASE OR DECREASE IN THE COST OR QUANTITY OF MATERIAL OR LABOR REQUIRED, UPRR WILL BILL FOR ACTUAL CONSTRUCTION COSTS AT THE CURRENT EFFECTIVE RATE.

WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

EST START: 01-01-01

EST COMP: 12-31-01

PROJ NO: 32874

A.W.O. NO: 32673

W.O. NO:

B.I. NO: 99EN10

STATE: IL

VAL SEC: 1103A

RAILROAD: UPRR CO.

LOCATION: ROCHELLE IL MAIN ST GENEVA SUB

DEPARTMENT: ENGINEERING SERVICES

STOCK MATERIAL PLAN

ITEM NUMBER	ITEM DESCRIPTION	UNIT COST	QTY	UM	DIRECT MATL \$
02040360	BATTERY, GNB, 45A9 OR 50A07	116.57	6	EA	699
02040420	BATTERY, GNB, 75A9 OR 50A13	181.43	6	EA	1089
02040660	BATTERY, GNB, 75A23 OR 50A27	321.22	7	EA	2249
09011240	CABLE TIE, NYLON 1 1/8" MAX. DIA	0.06	200	EA	12
09011980	CABLE TIE, NYLON 3 1/2" MAX. DIA	0.22	20	EA	4
09014950	CIRCUIT BREAKER, 120/240V 20A AC	23.16	1	EA	23
09042860	POWER OFF LIGHT ASSY.	29.25	1	EA	29
09054300	RELAY, TAB 869 KRP11DN12V. SW.HTR.	10.68	1	EA	11
09054360	RELAY, GEN.PURPOSE 120V. TAB 856	11.18	1	EA	11
09057650	SOCKET, P-B 27E122 TAB 836A & 856	2.68	2	EA	5
09065700	TAPE, ELECTRICAL PLASTIC	2.41	2	RL	5
09066900	TERMINAL, SPADE, #10-12 WIRE, #8 STUD	0.34	10	EA	3
09137100	TERM.LUG 3/16 CABLE-1/4 POST 2412	0.83	50	EA	42
09215100	33466 TERMINAL, RING TONGUE AMP	0.23	24	EA	6
09260350	TERMINAL, #16-14 #8 SPADE	0.07	20	EA	1
09261570	321527-1 TERMINAL, TEST	1.11	10	EA	11
09401140	ADAPTER, 4 INCH CARLON PLASTIC	2.25	2	EA	5
09409820	BUSHING, 4" PLASTIC, INSULATING	0.75	2	EA	2
09412460	CONDUIT, 3/8 INCH FLEX STEEL SEALT	0.44	1	LF	0
09424920	CONDUIT, 4", PVC, TYPE 40	1.34	100	LF	134
09433970	CONNECTOR, 3/8 INCH STRAIGHT BOX S	0.96	2	EA	2
09467930	LOCKNUT, 4 INCH, GALVANIZED	4.09	2	EA	8
09615550	LAMP, INCANDESCENT, 10V. 25W.	5.20	7	EA	36
09844170	GROUND ROD, 5/8 INCH X 8 FEET	5.75	9	EA	52
09846750	GRND. ROD CONN. 4WAY ONESHOT.	4.93	9	EA	44
09908640	WIRE, #6 AWG.1 COND.COPPER,SOLID	0.11	225	LF	25
09912200	WIRE #6 AWG 2 COND 500'ROLL SHIELD	1.23	250	LF	308
09912350	WIRE #6 AWG 2 COND 1000 LF.SHIELD	1.19	1000	LF	1190
09915610	WIRE #6 AWG 1 COND COPPER, STRAN	0.37	250	LF	93
09930550	WIRE #10 AWG 1 COND COPPER, STRAN	0.14	1000	LF	140
09932310	WIRE #10 AWG 1 COND COPPER, TWIST	0.32	170	LF	54
09946070	WIRE #14, 7 COND 1000'ROLL SHIELDE	1.07	2500	LF	2675
09946100	WIRE #14, 7 COND 500' ROLL SHIELDE	1.06	250	LF	265
09960090	WIRE #16 AWG 1 COND COPPER, STRAN	0.08	250	LF	20
3060230	TOGGLE, SPRING WING 3/8	0.48	3	EA	1
3552450	SHEET METAL SCREW, #12 X 3/4"	2.00	2	BX	4
3553150	SHEET METAL SCREW #12 X 1"	2.96	1	BX	3
7061400	PADLOCK, SIGNAL, WITHOUT KEY, AMERIC	12.02	6	EA	72
8033210	CARTON, 39 1/8"L X 23 1/4"W X 17	3.30	1	EA	3
8033230	CARTON, 47 3/8"L X 39 1/2"W X 18"	7.07	1	EA	7
8041880	PALLET, 48 X 40 INCH 2/WAY	7.95	2	EA	16
5040010	PLASTER OF PARIS, DENTAL GRADE	0.81	25	LB	20

WORK ORDER AUTHORIZATION-D L OF ESTIMATED EXPENDITURES

EST START: 01-01-01

EST COMP: 12-31-01

PROJ NO: 32874

A.W.O. NO: 32673

W.O. NO:

B.I. NO: 99EN10

STATE: IL

VAL SEC: 1103A

RAILROAD: UPRR CO.

LOCATION: ROCHELLE IL MAIN ST GENEVA SUB

DEPARTMENT: ENGINEERING SERVICES

39340220 SIGN, HIGHWAY CROSSING	50.00	2 EA	100
52000920 SURGE PROTECTOR SP19-2A TAB 586	68.53	1 EA	69
52001370 SURGE PROTECTOR SP20-2A TAB 585	70.12	1 EA	70
52016830 WIRE DUCT, 2X3	9.00	15 EA	135
52016940 WIRE DUCT, 3X3	10.33	1 EA	10
52017510 WIRE DUCT COVER 2"X6'	2.11	15 EA	32
52017620 WIRE DUCT COVER 3"X6'	2.98	1 EA	3
52019530 ENCLOSURE,SHUNT,POLE MOUNTED.24X2	245.01	2 EA	490
52019560 EQUALIZER, H.D. TAB 583	9.22	11 EA	101
52019600 EXTERNAL ANALOG MODULE. FOR CRTU.	90.00	1 EA	90
52021550 FOUNDATION,4',STEEL,FOR FLSHR/GAT	227.96	2 EA	456
52025090 GROUNDING PLATE -	61.92	1 EA	62
52026150 HOUSE, SIGNAL 8 X 10 X 9 FEET 1	6739.53	1 EA	6740
52027350 CLIP BOARD - FOR SIGN'L PRINTS	6.45	1 EA	6
52027430 STEP BOX	12.70	1 EA	13
52028420 LIGHTNING ARRESTOR,CLR-COMM TAB 3	7.01	22 EA	154
52029780 LIGHTNING ARR,HD TAB 582 W/O BASE	9.91	4 EA	40
52030010 LIGHTNING ARRESTOR CONN.STRIP	0.15	2 EA	8
52036280 PLATE ACCESS,CEILING PTMWN20374	20.70	1 EA	21
52039210 RECTIFIER,20EC,12V.TAB575	349.59	2 EA	699
52039390 RECTIFIER, 40EC, 12V. TAB577	501.71	1 EA	502
52040400 RESISTOR, ADJ.0.63 OHM TAB91	24.86	4 EA	99
52040460 RESISTER, ADJ. 5 OHM, TAB 90	12.76	1 EA	13
52042650 POST, MOUNTING, FOR SHUNT HOUSING	8.91	4 EA	36
52045700 SURGE SUPPRESSOR, PRIMARY,#2377-4	9.56	1 EA	10
52069100 TERMINAL, #6 WIRE - RING TYPE	0.85	20 EA	17
52070010 TERMINAL,#12-10 WIRE,RING TONGUE	0.08	300 EA	24
52071600 TERMINAL,#20-16 WIRE,RING TONGUE	0.06	150 EA	9
52072280 TERMINAL BLOCK, SIGNAL 2 POST BAK	2.25	46 EA	104
52072510 TERMINAL BLOCK,SIGNAL 3 POST TEST	6.29	3 EA	19
52072740 TERMINAL BLOCK, SIGNAL 12 POST 6	8.60	4 EA	34
52074550 TEST LINK, INSULATED ASSEMBLY TAB	0.67	24 EA	16
52074680 TRACK CIRCUIT,ELECTRO LOCK 4 BRAA	4876.52	1 EA	4877
52074700 TRK.CIRCUIT,RPTR.100 HZ. "RRNNQ"	4074.84	1 EA	4075
52079550 WIRE TAG, PLASTIC - WHITE	0.12	100 EA	12
52079560 MARKING PEN(FOR WHITE TAG)	1.94	1 EA	2
52092250 CRTU. W/MICROBURST TRANSCEIVER.	1655.00	1 EA	1655
52109370 GATE ARM, ADJ.16-32'	235.74	2 EA	471
52122140 HIGH WIND BRACKET 5"OR 4"	63.99	2 EA	128
52136470 SHEAR PIN, SK-1000-1	5.50	2 EA	11
52203400 DETECTOR, LIGHT OUT, LOD-1	469.18	1 EA	469
52205800 GCP111 NO ISLAND #81KB-80110-0B00	15157.96	2 EA	30316
52232000 COUPLER,BI.DIR.62664-285HZ TAB627	681.04	4 EA	2724
52240000 IPI MODULE-GCP3000D2 #80211	1078.02	4 EA	4312
52246000 RESISTOR,47,000 (47K) OHM .5 WATT	0.20	4 EA	1
52258590 NBS, TAB 641, 62775-1543	394.01	2 EA	788
52263600 SURGE ARRESTOR,METER LOOP.	23.89	1 EA	24
52263690 SURGE PANEL - TAB 619	135.99	2 EA	272

WORK ORDER AUTHORIZATION - ILL OF ESTIMATED EXPENDITURES

EST START: 01-01-01

EST COMP: 12-31-01

PROJ NO: 32874

A.W.O. NO: 32673

W.O. NO:

B.I. NO: 99EN10

STATE: IL

VAL SEC: 1103A

RAILROAD: UPRR CO.

LOCATION: ROCHELLE IL MAIN ST GENEVA SUB

DEPARTMENT: ENGINEERING SERVICES

52264040 SURGE PANEL - TAB 618	203.97	2 EA	408
52267000 TRANSCEIVER MODULE-#80012-GCP	1560.00	4 EA	6240
52276050 CROSSING ANALYZER, HCA-1	1711.22	1 EA	1711
52278800 DAX MODULE #80016-GCP 3000D2	1085.00	6 EA	6510
52726820 RELAY, FLASHER TAB 887	343.90	1 EA	344
52728800 RELAY, B1LC. TAB 911 A62-310	298.91	1 EA	299
52745830 RELAY, NEUTRAL, B1 TAB 884 & 884A	235.02	5 EA	1175
52752390 RELAY, B1SR. 3 SEC. TAB 893	425.99	1 EA	426
52773760 RELAY BRACKET, HOLDS 14 B1 RELAYS	219.21	1 EA	219
52776370 RELAY PLUGBOARD, GRS B1, TAB 900	33.20	8 EA	266
52777970 FLAG TERMINAL, FOR GRS, 14-10	0.89	100 EA	89
52778110 FLAG TERMINAL, FOR GRS, 20-16	1.01	100 EA	101
52779280 RELAY TEST TERM, GRS B1 TAB 770 & 864	6.90	8 EA	55
52842220 DIODE JEDEC NUMBER 1N4004	0.03	1 EA	0
52959000 POWER TAP MATERIAL	2000.00	1 EA	2000
53311490 EXTRACTOR FOR "B" TERMINALS P3-308	9.89	1 EA	10
53311510 TEST NUT WRENCH. GRS #P3-320	16.59	1 EA	17
53648010 INSULATING CAP & SHIELD ASSY.	2.07	10 EA	21
53903460 EPD 120/240TDFL SURGE PROTECTOR	341.02	1 EA	341
53954500 180429-000 BOOTLEG KIT	85.39	10 EA	854
55016480 RAIL ANCHOR 6" BASE HD CHANNEL LOC	0.89	960 EA	854
55266010 FIELD WELD KIT, 136# PREM. ORGOTH	49.00	8 EA	392
55322140 136# INS JT PLUG HH LH ANG CUT 15-	598.97	2 EA	1198
55322170 136# INS JT PLUG HH RH ANG CUT 15-	603.30	2 EA	1207

TOTAL

94,435